

FIG. 1

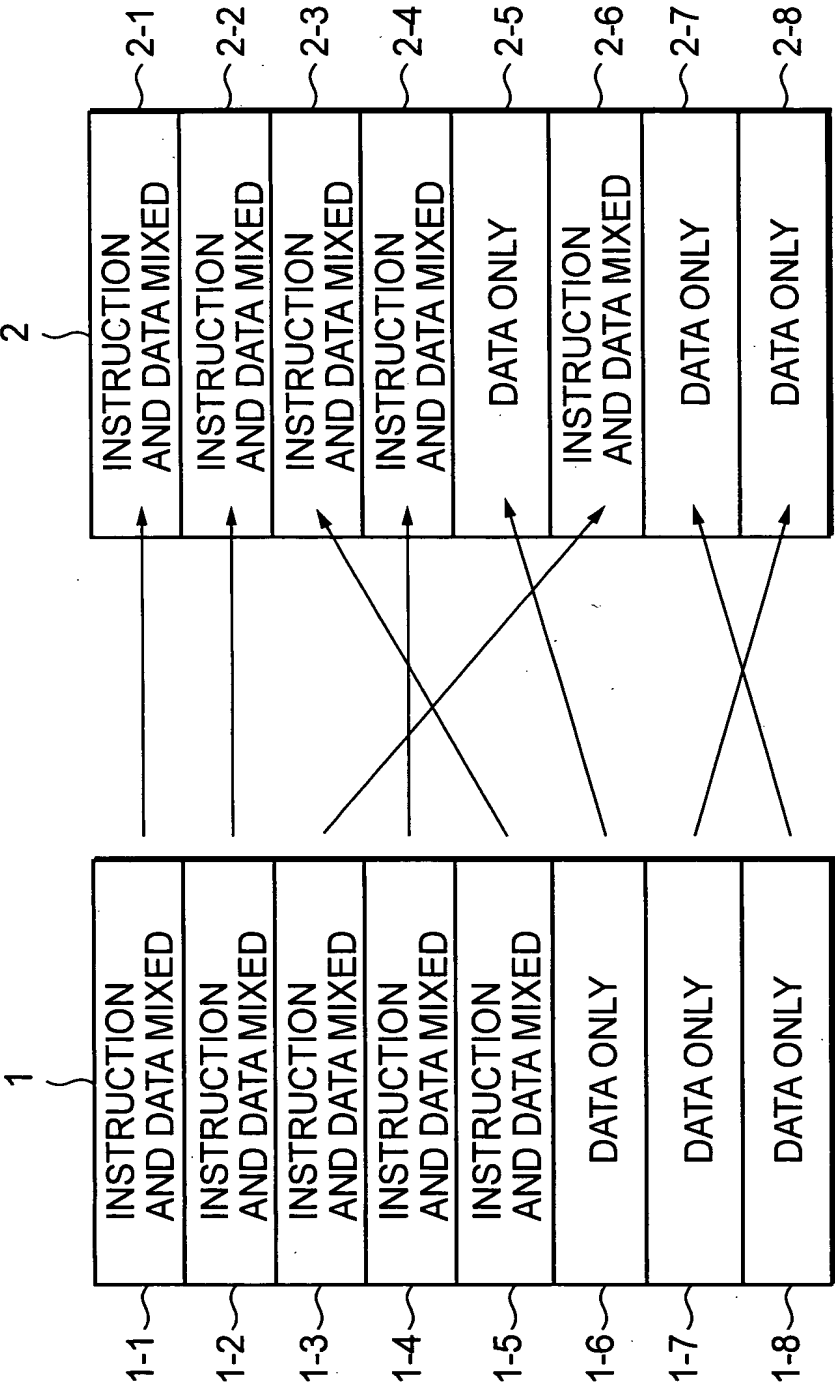
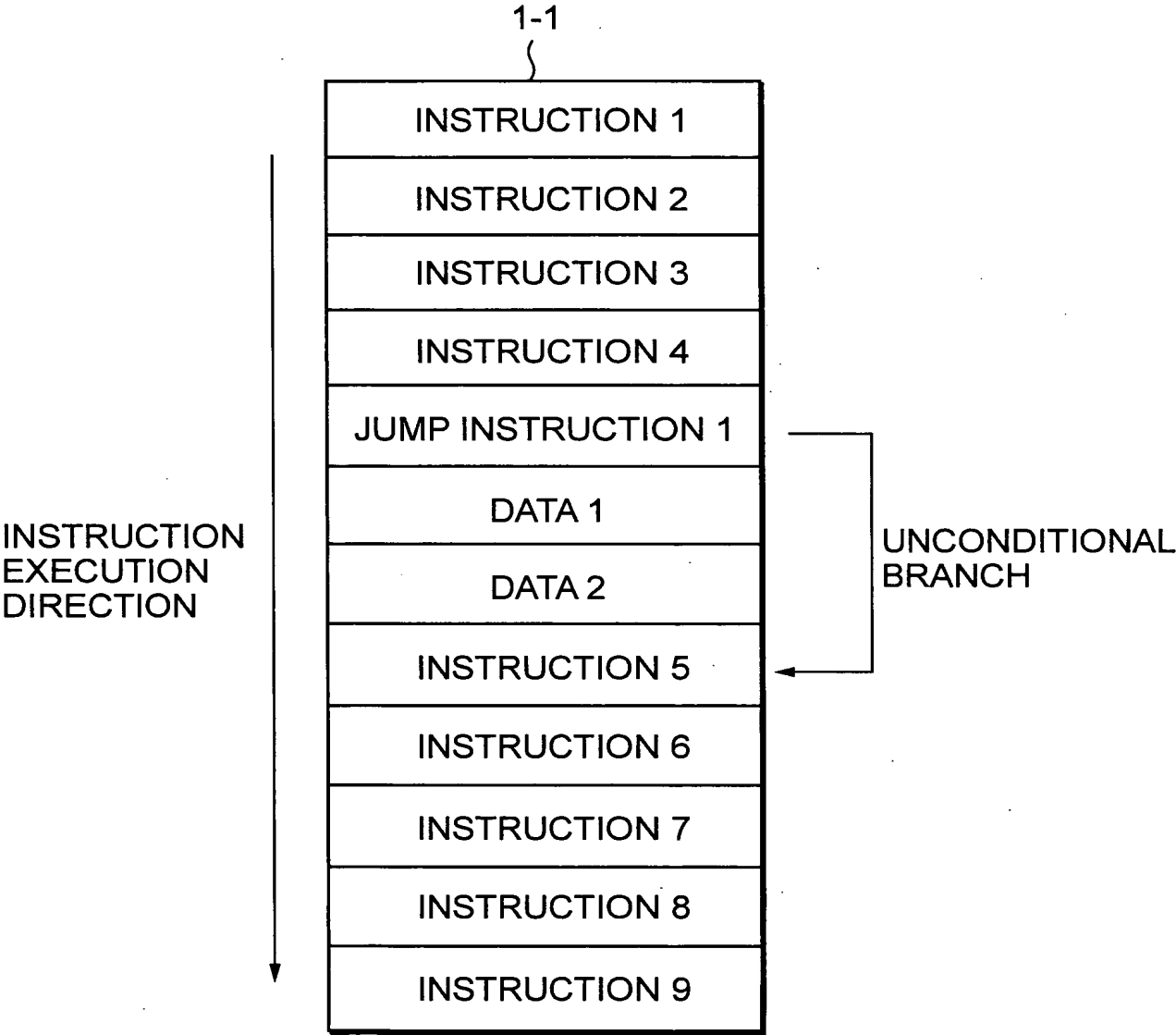


FIG. 2



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FIG. 3

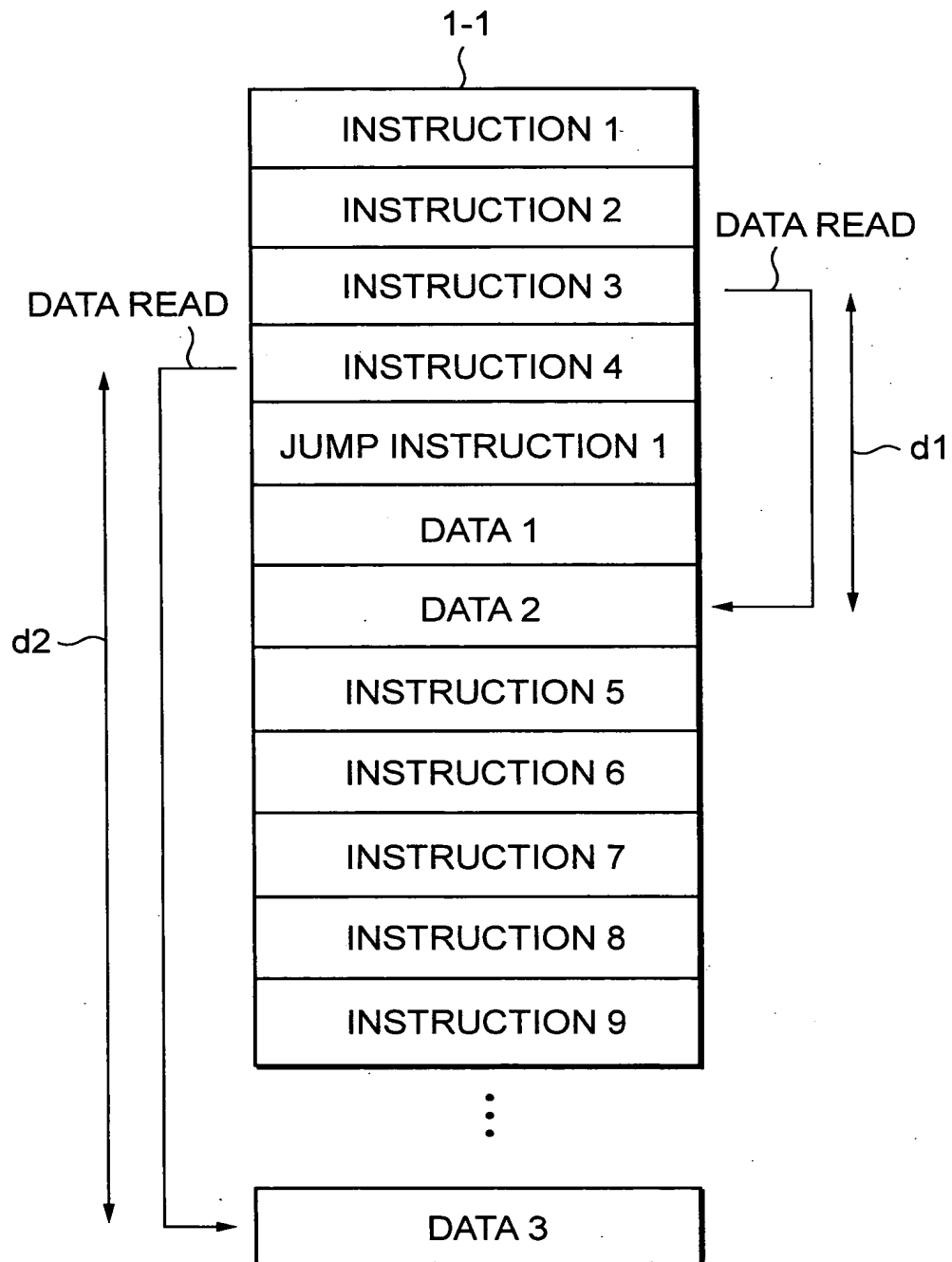


FIG. 4

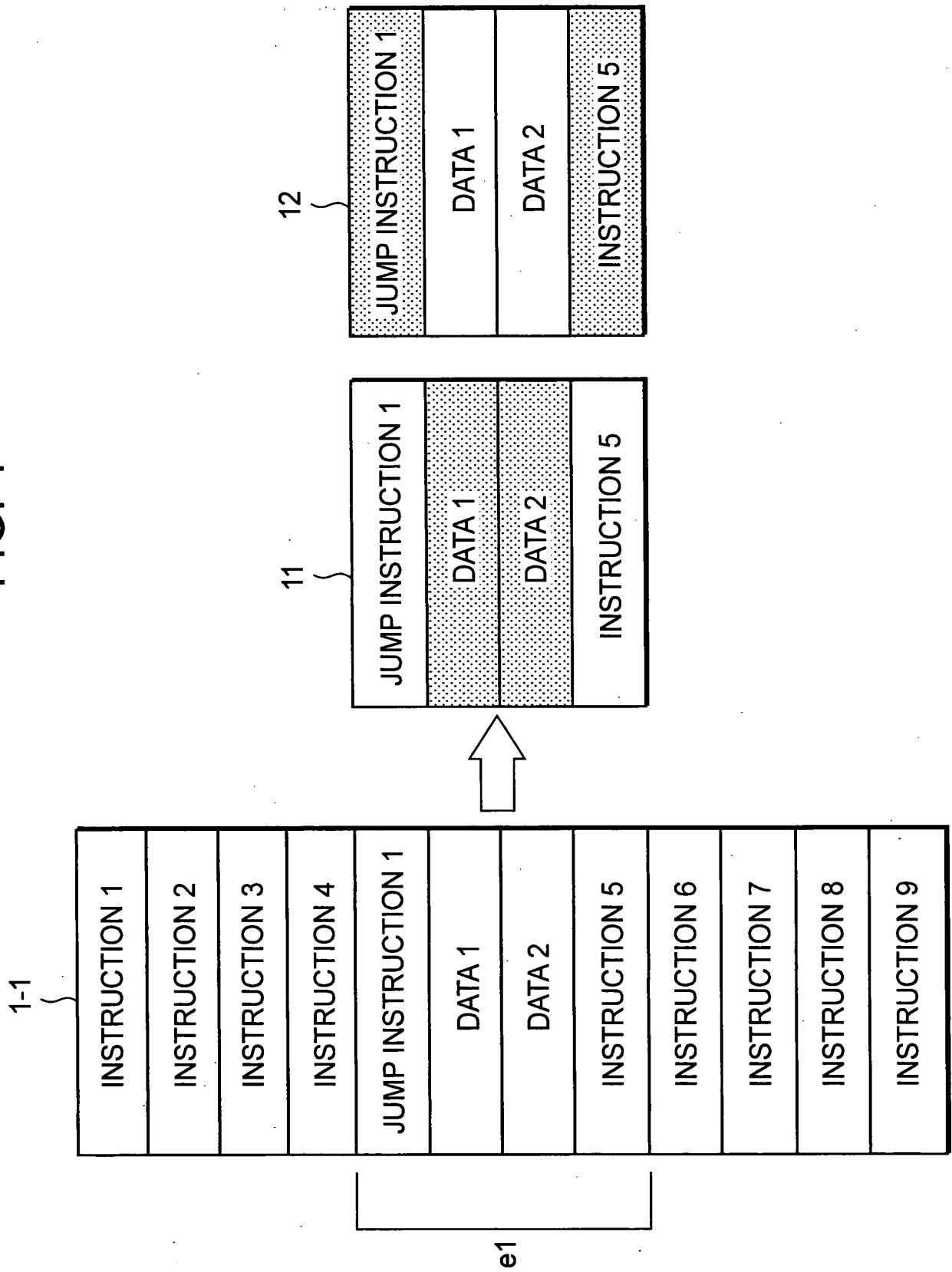


FIG. 5

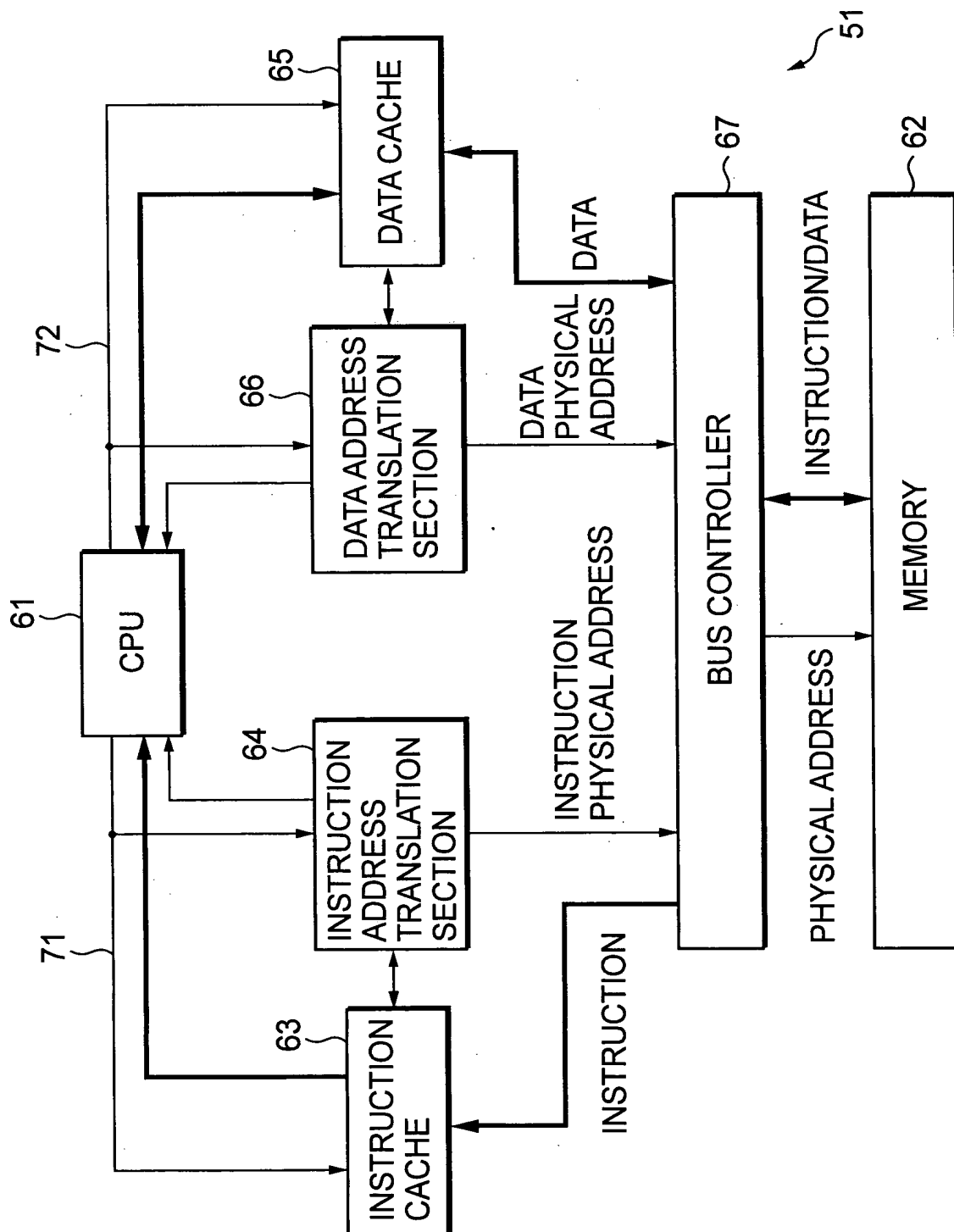


FIG. 6

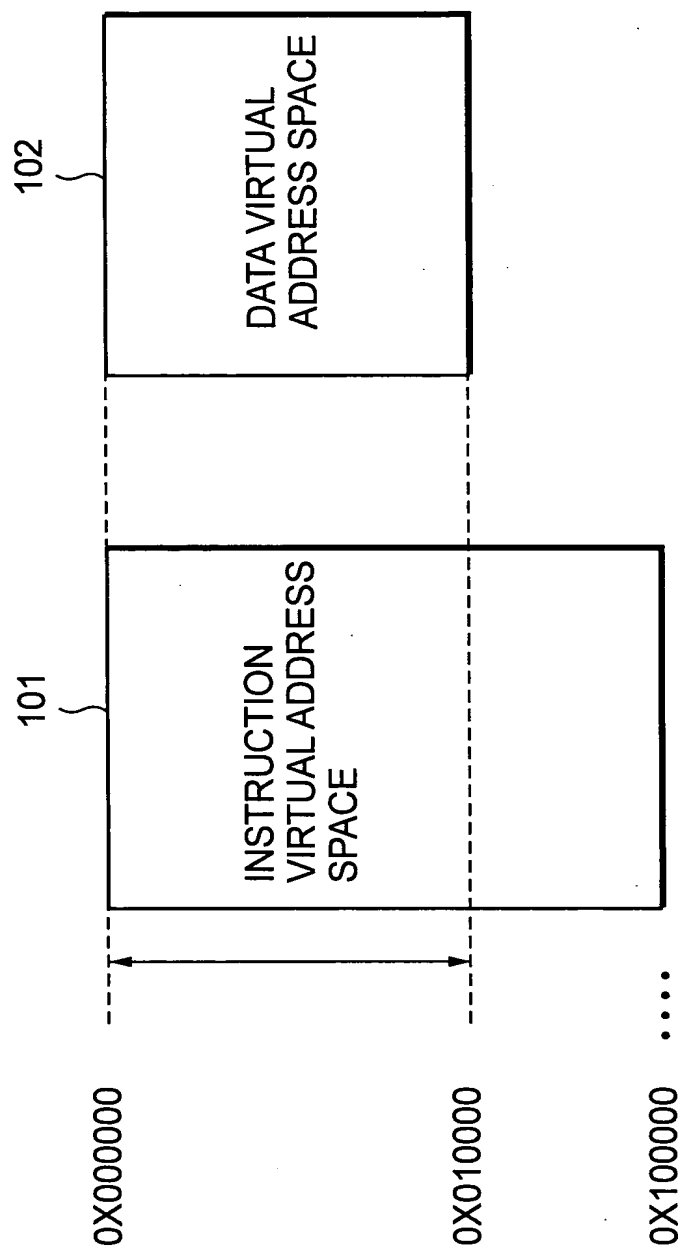


FIG. 7

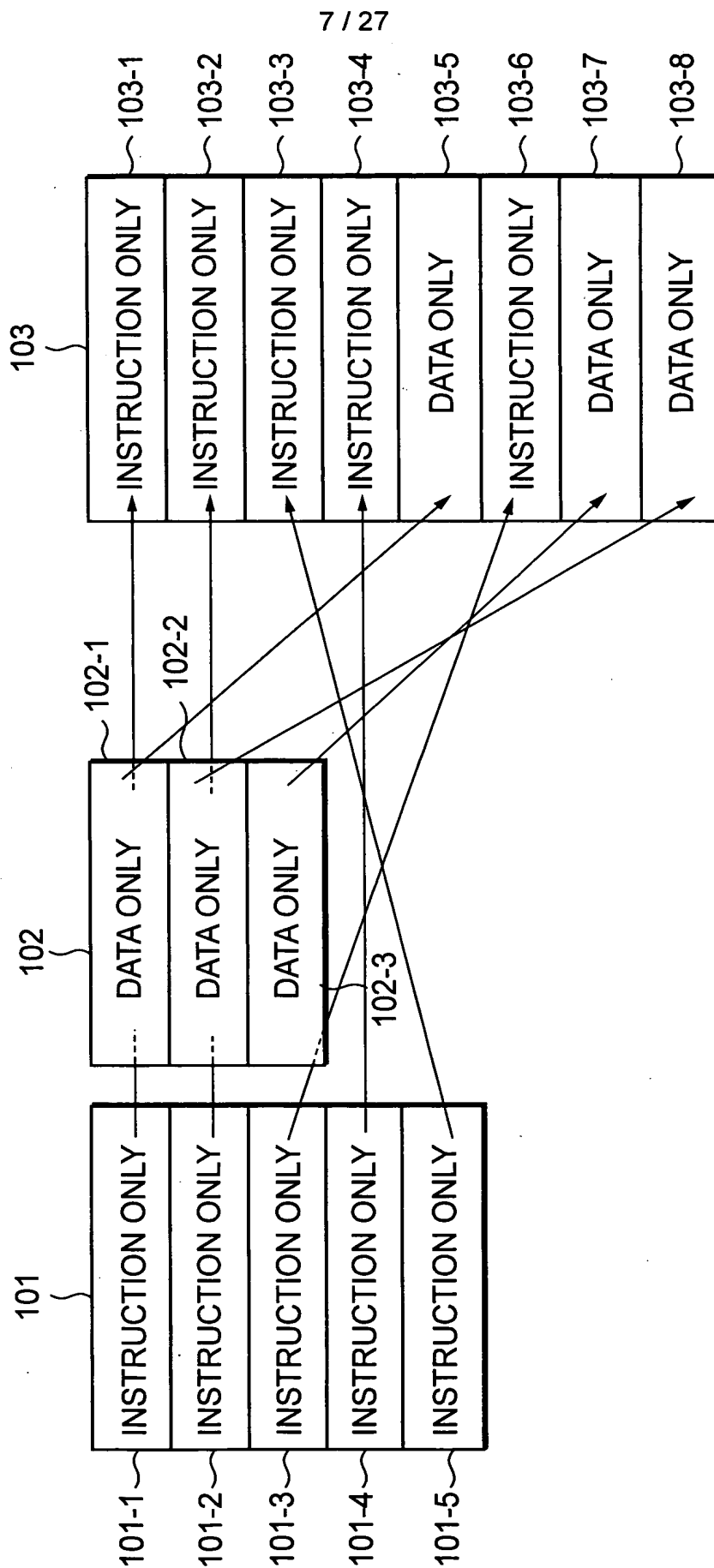


FIG. 8

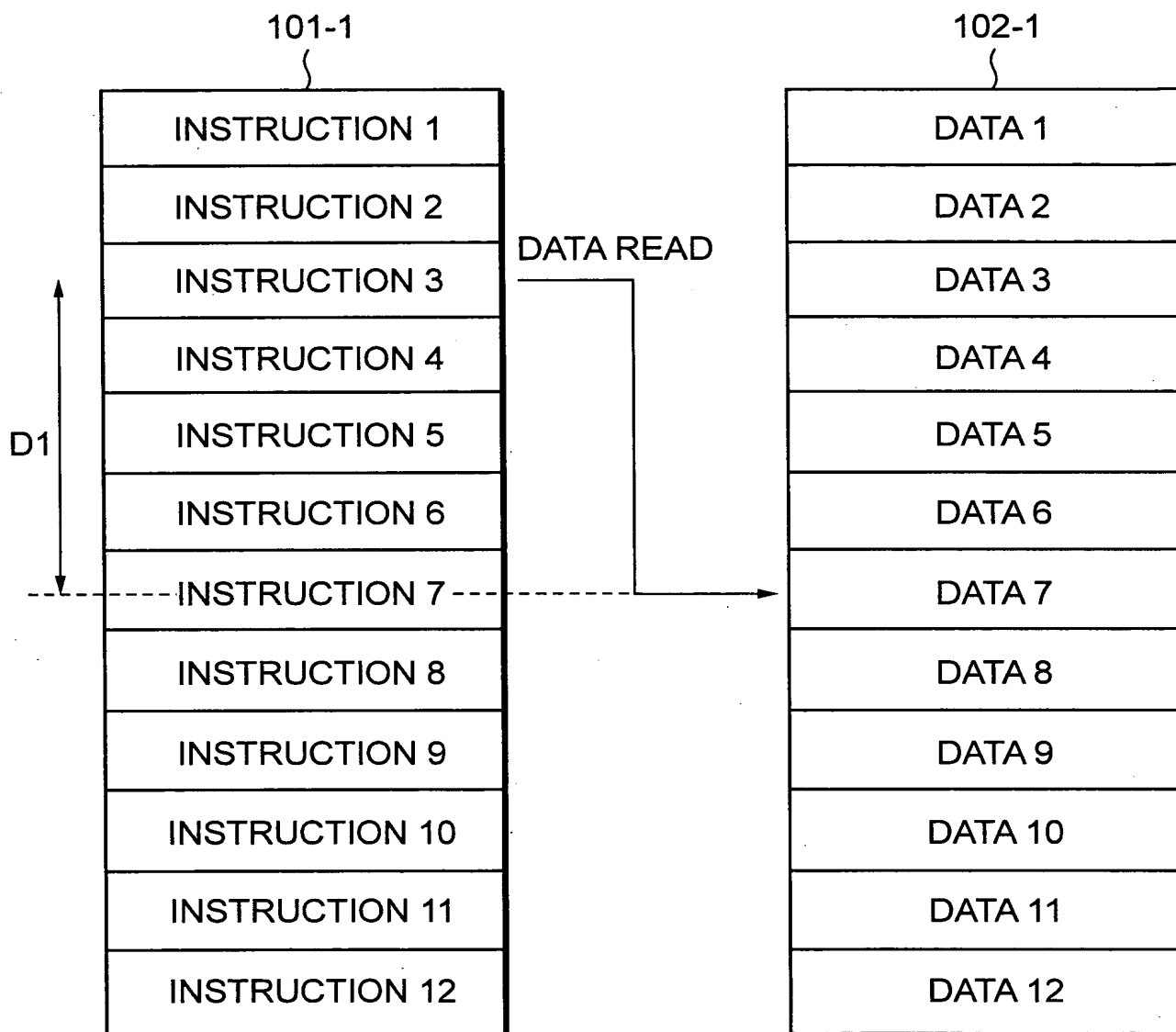


FIG. 9

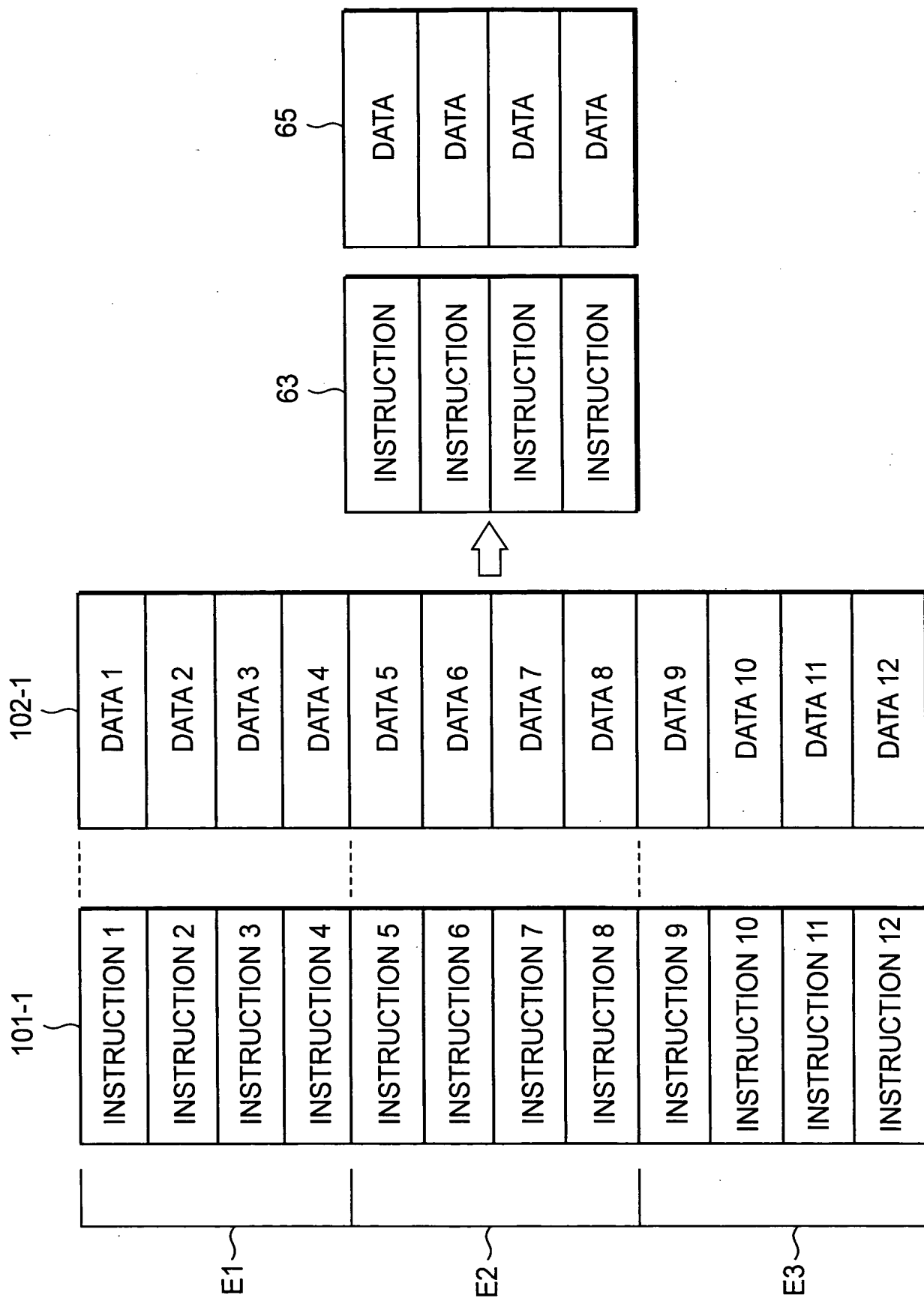


FIG. 10

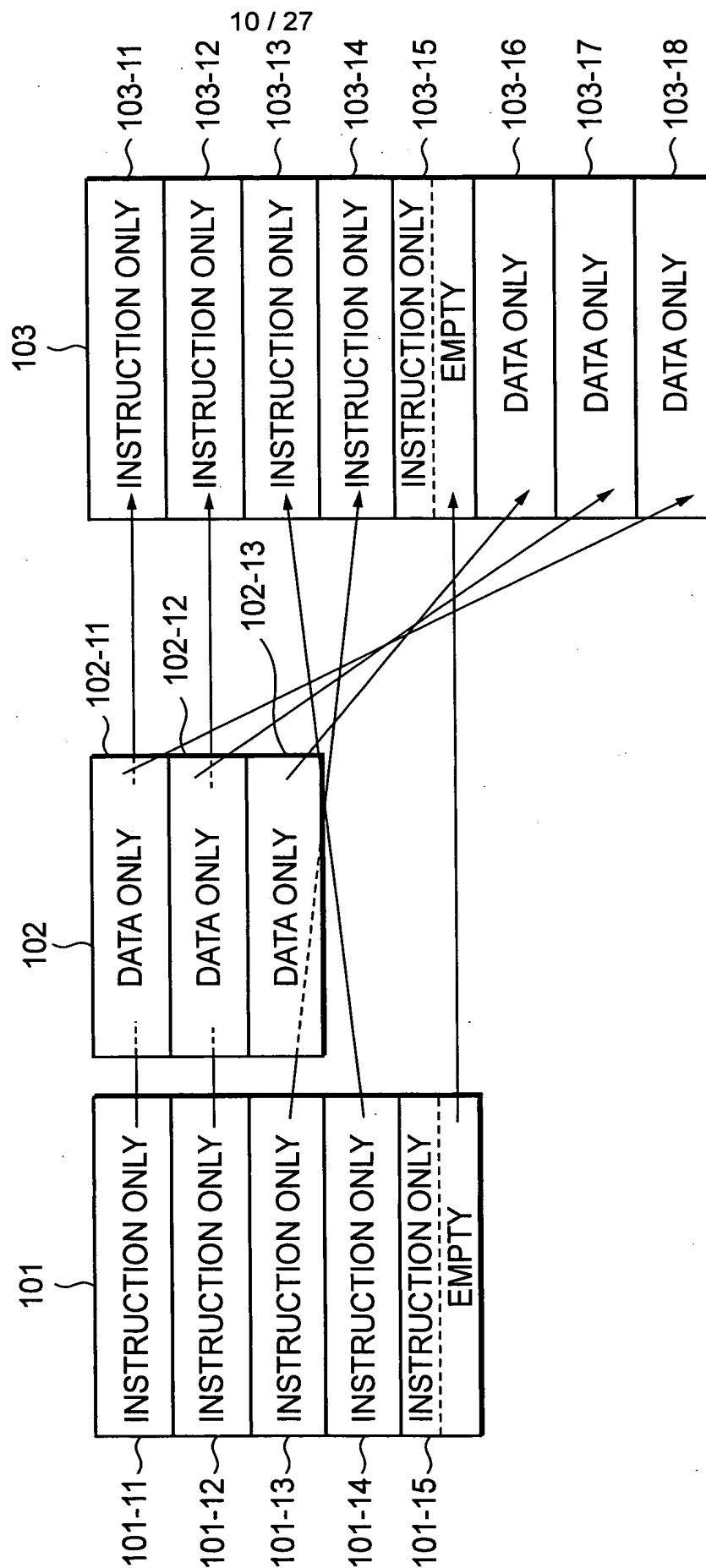


FIG. 11

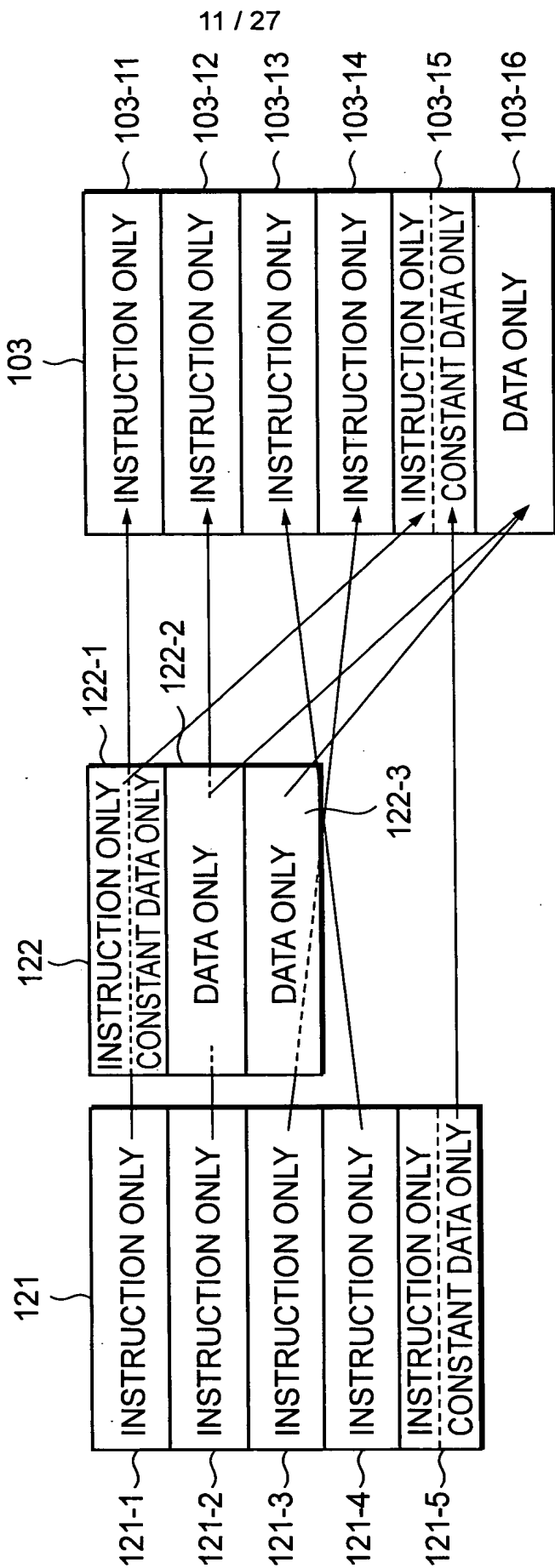


FIG. 12

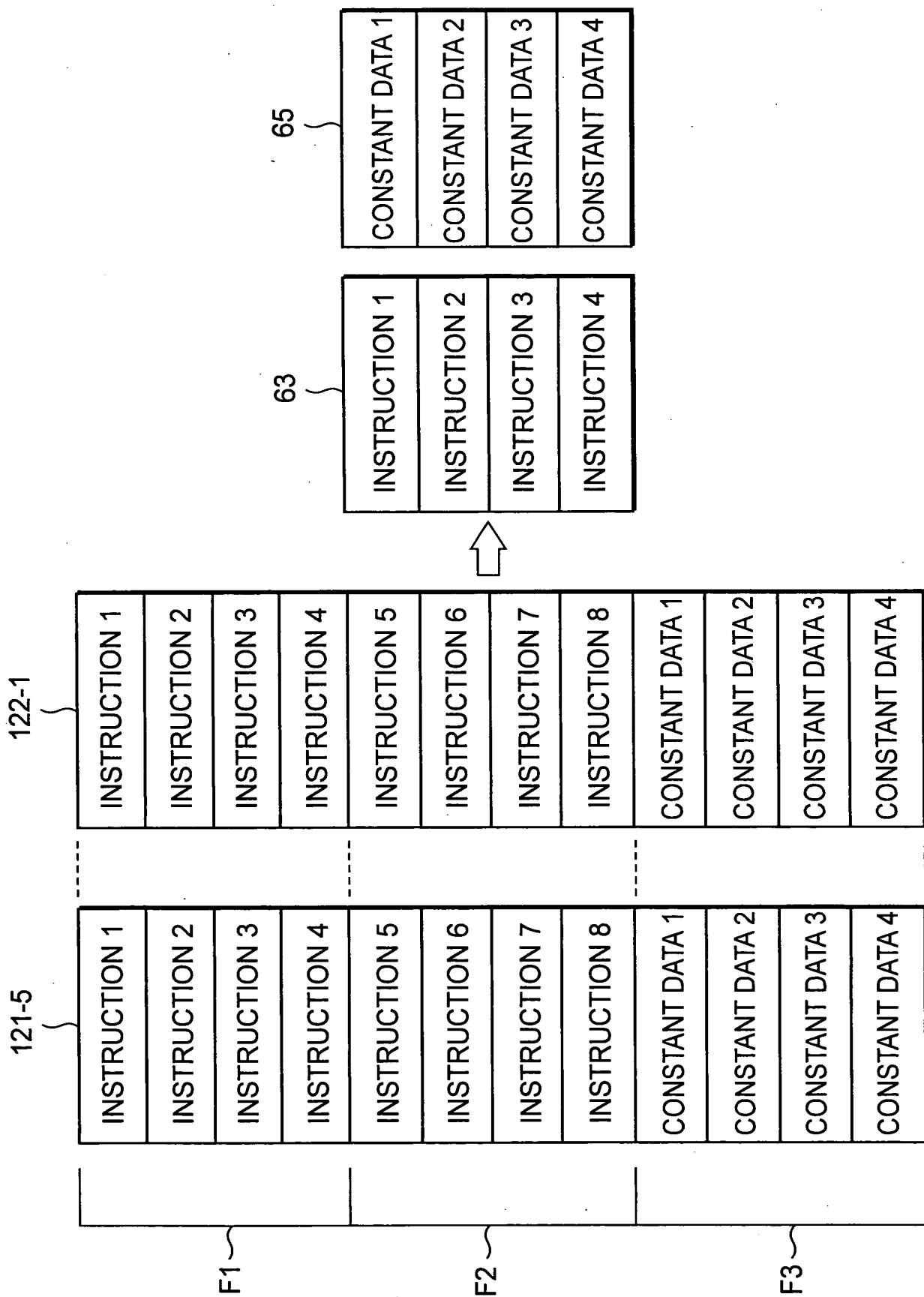
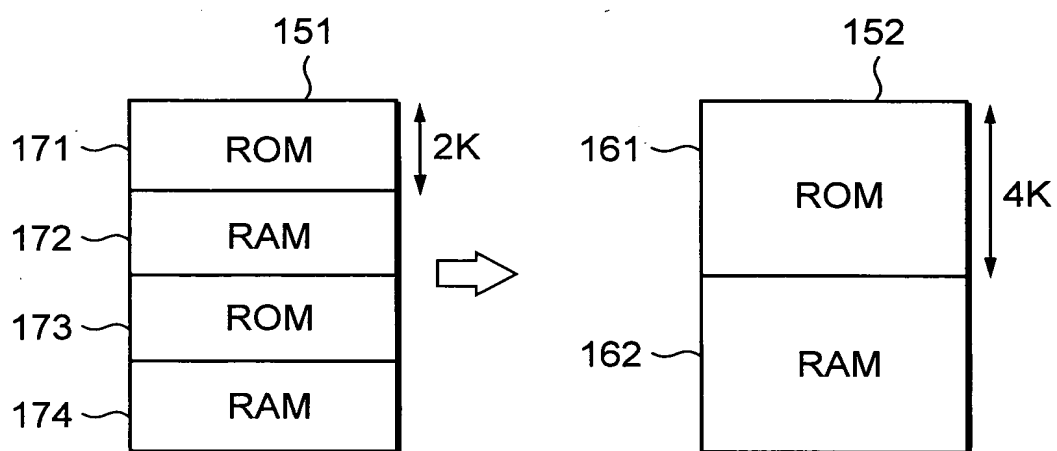


FIG. 13



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FIG. 14

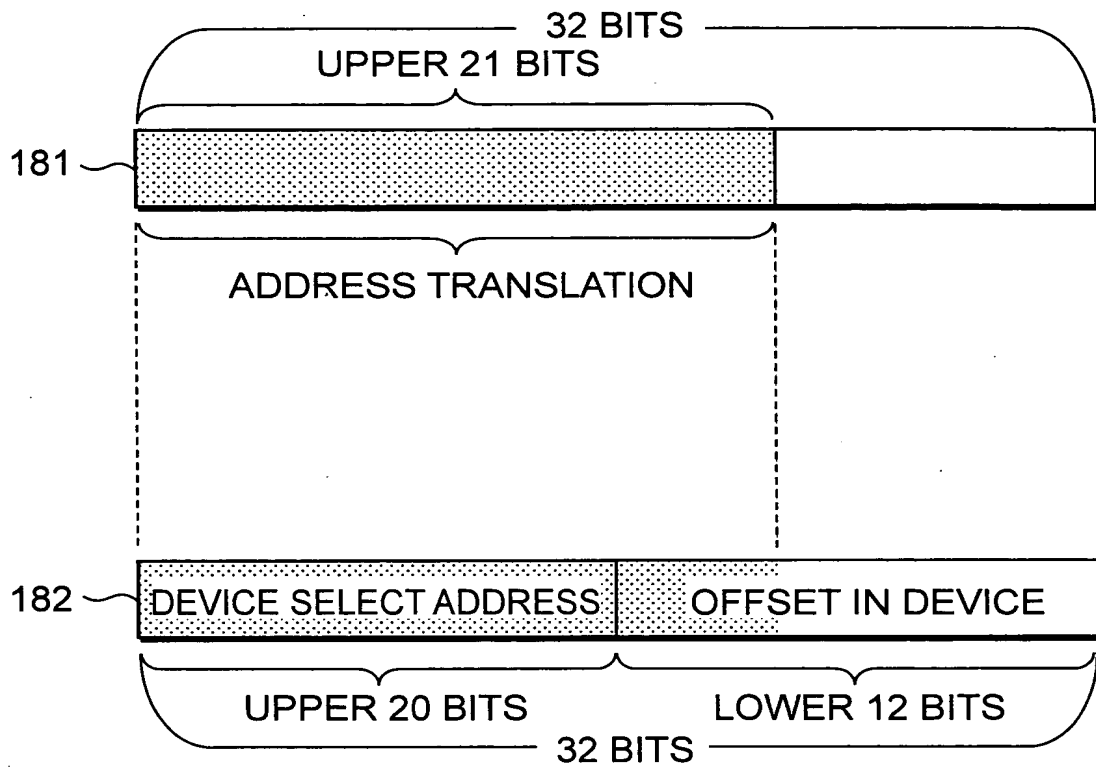


FIG. 15

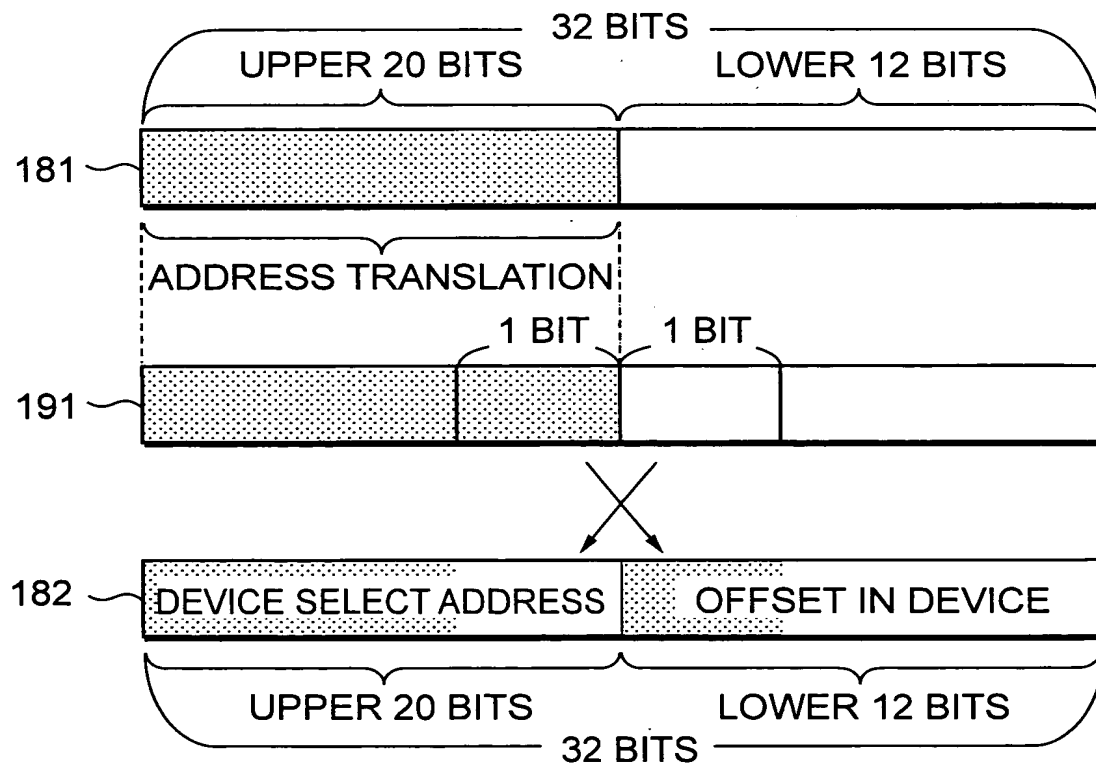


FIG. 16

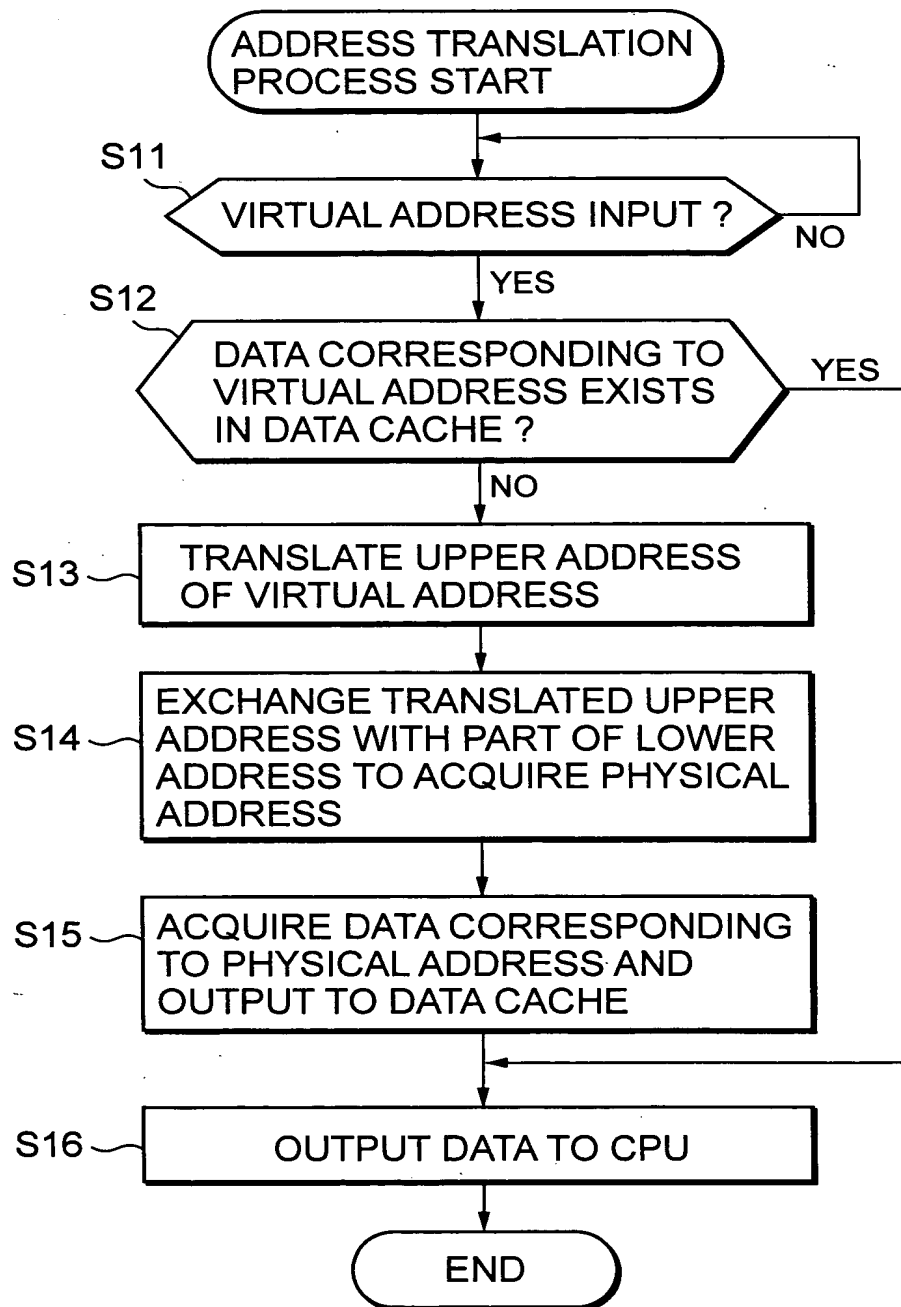


FIG. 17

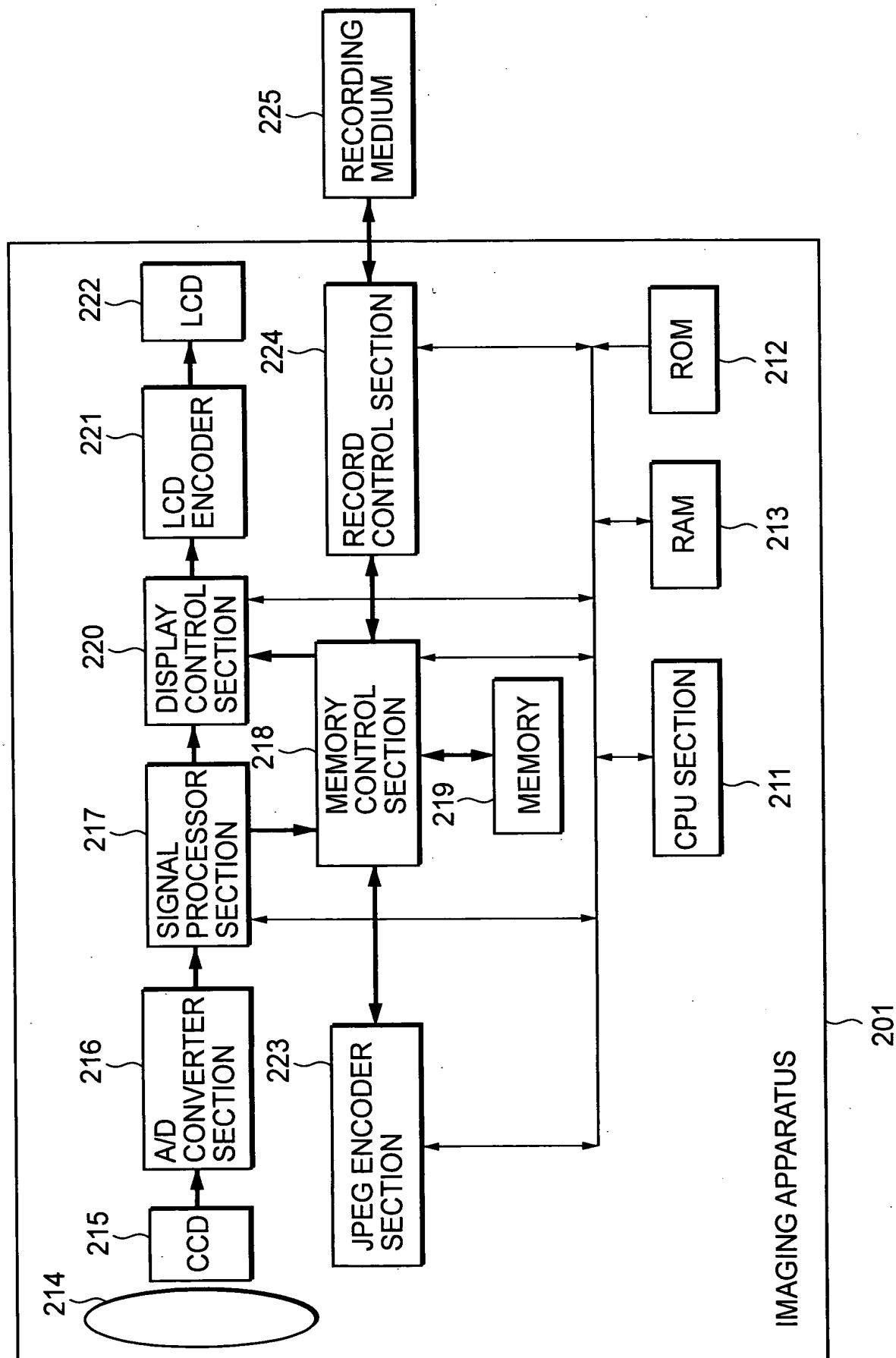
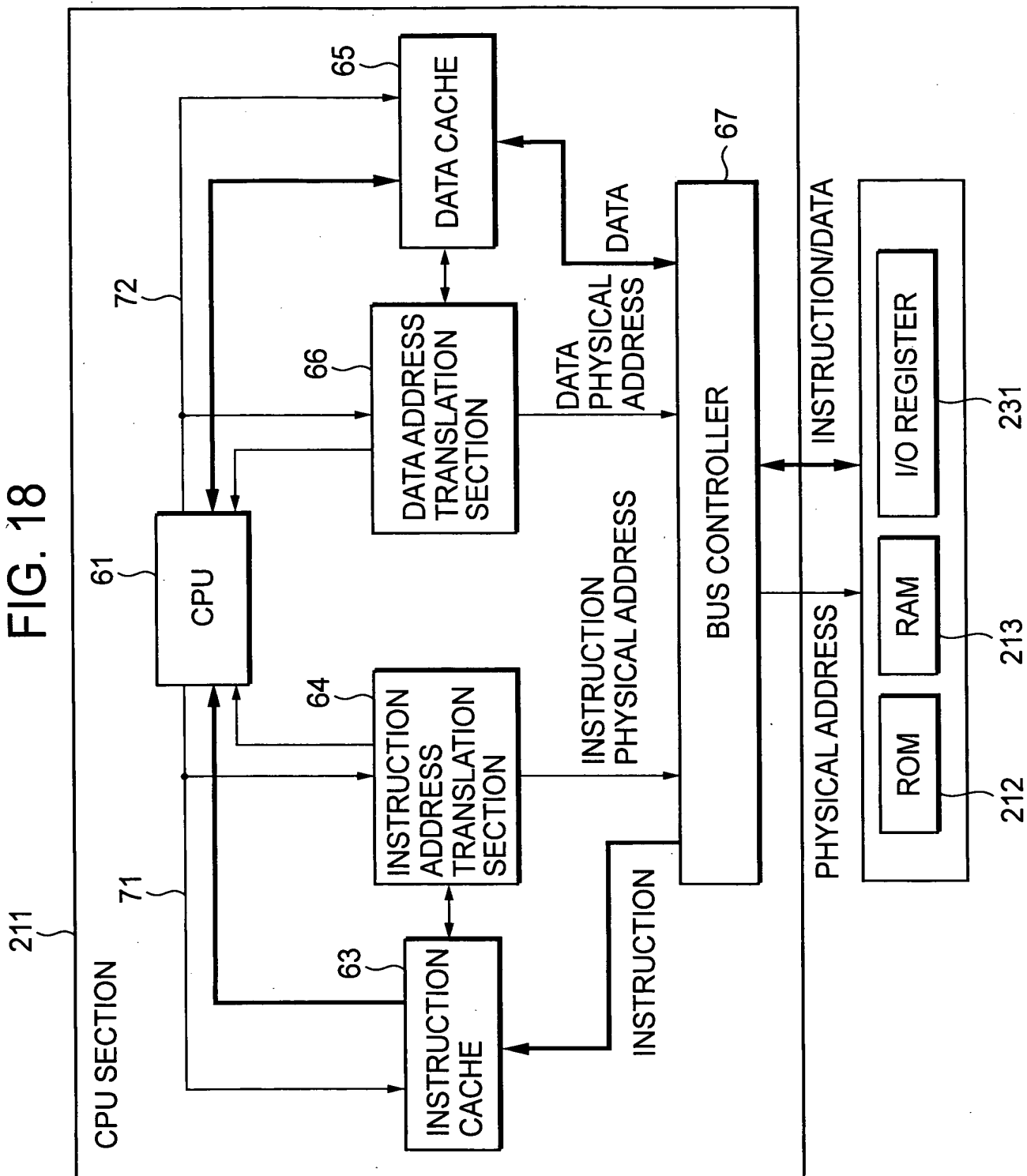


FIG. 18



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FIG. 19

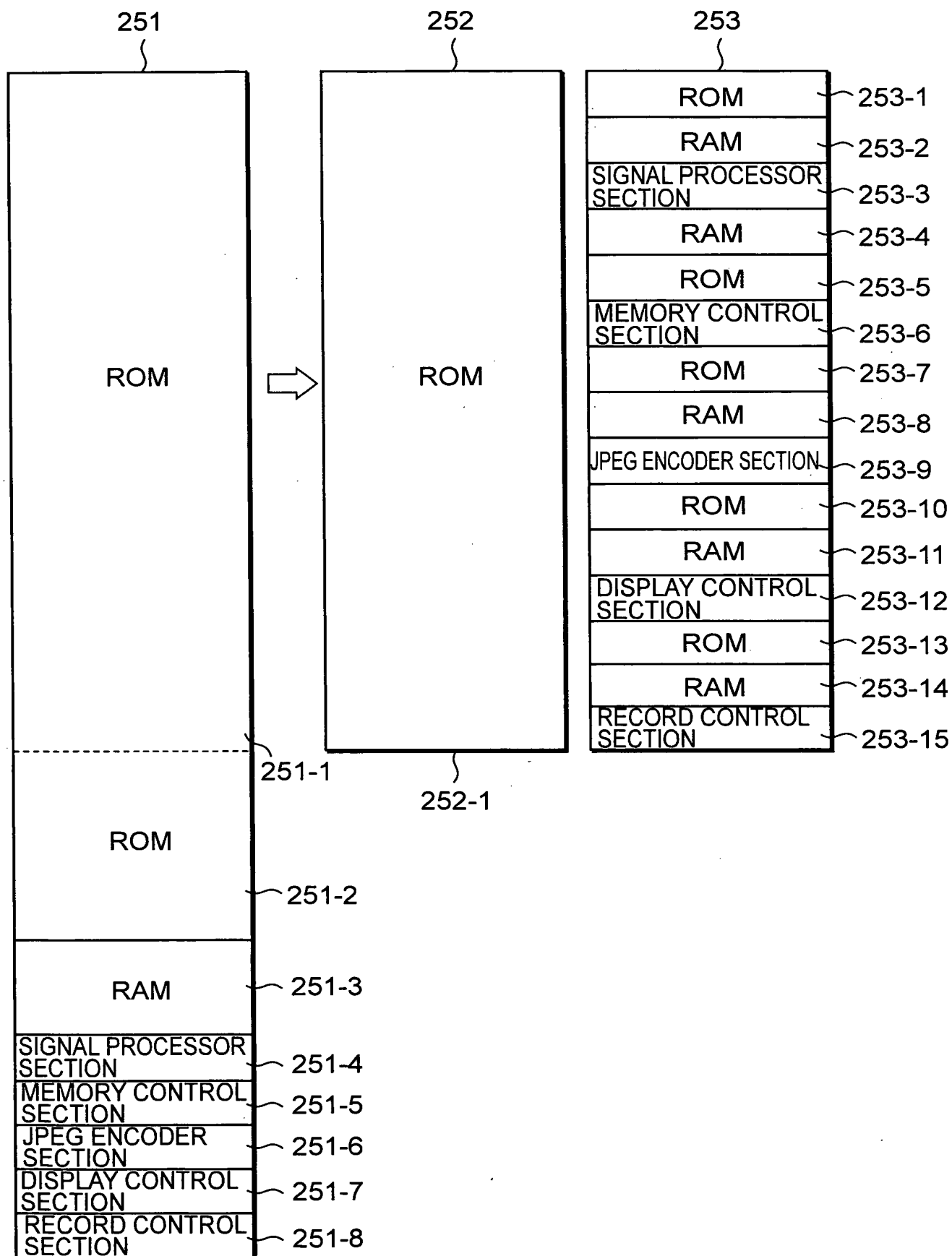


FIG. 20

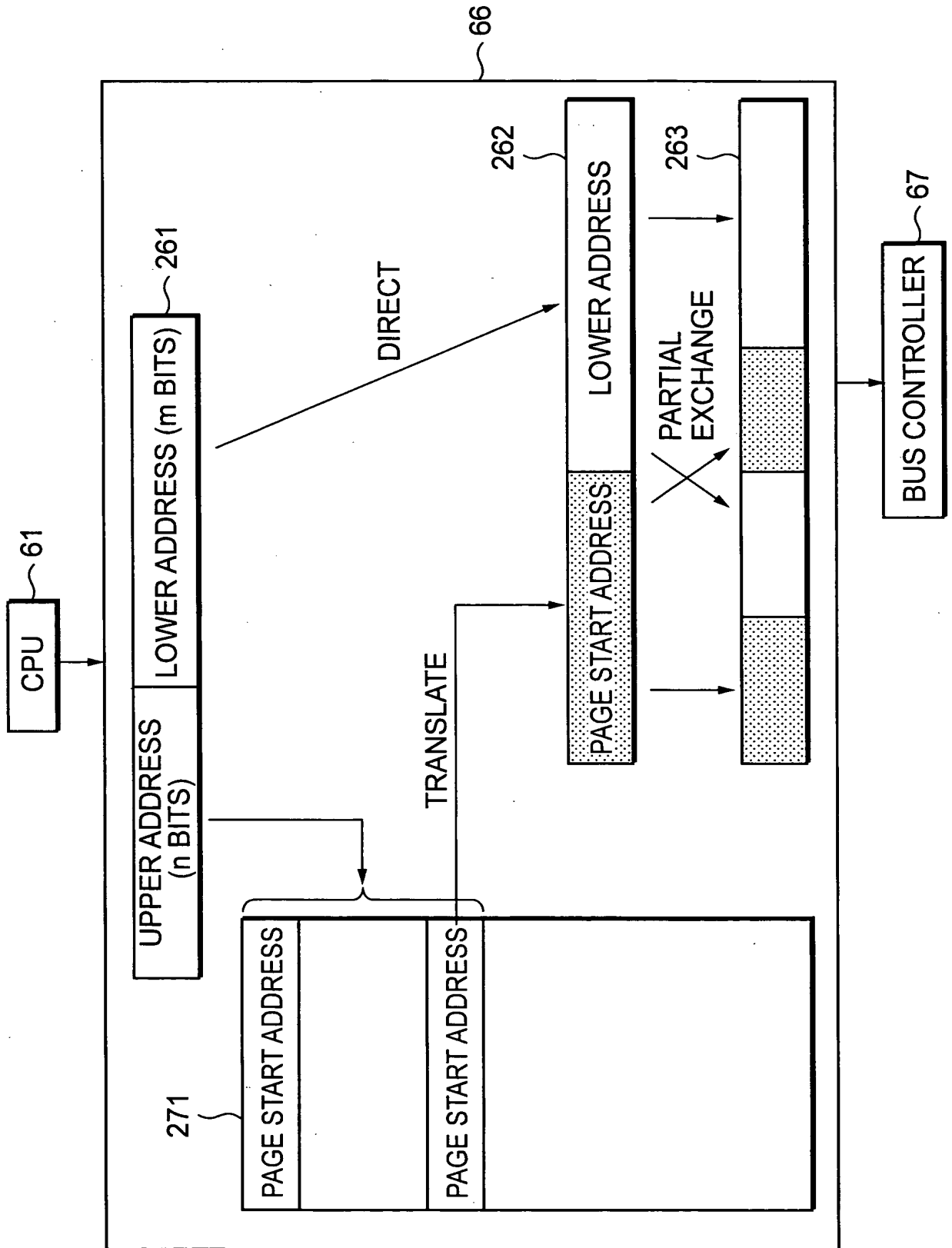


FIG. 21

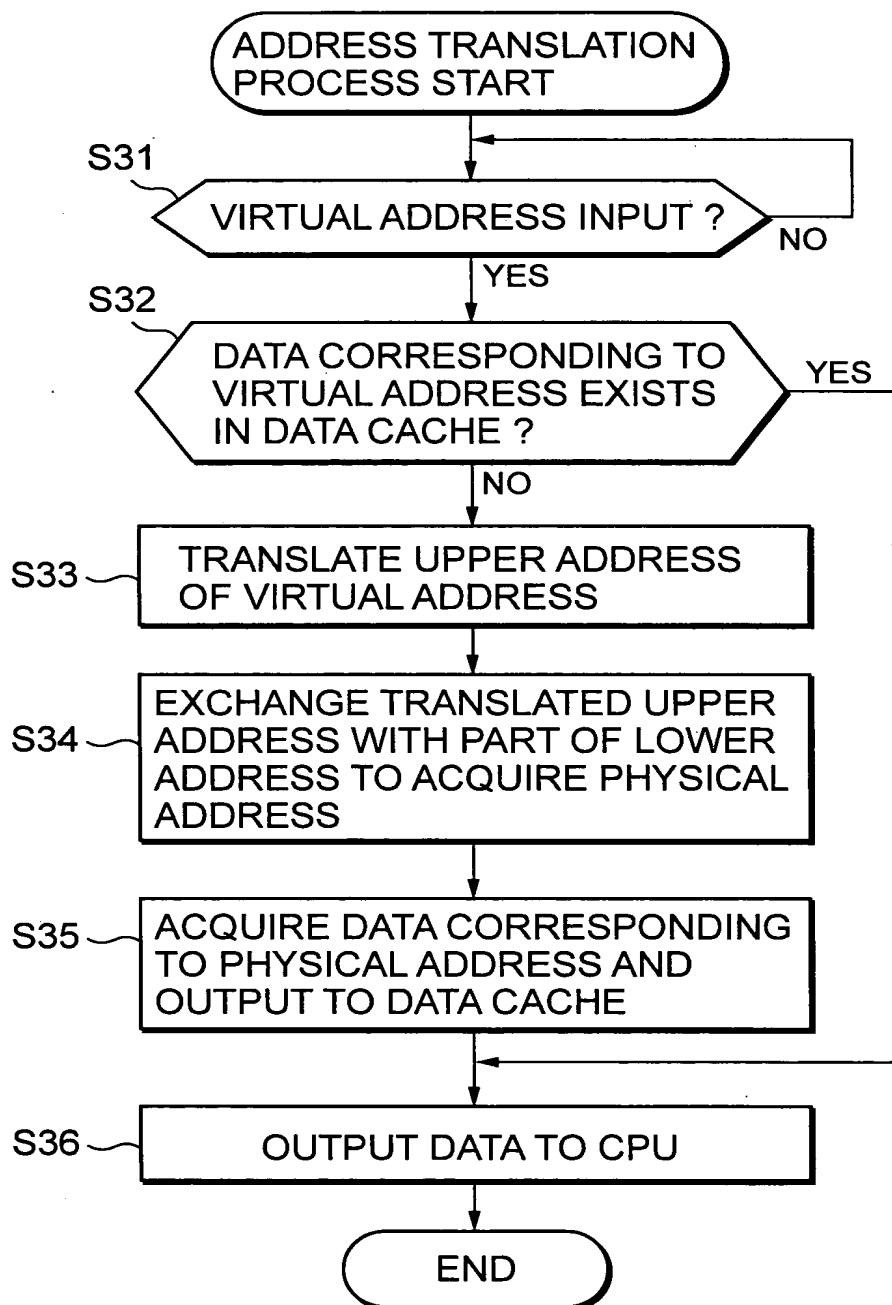


FIG. 22

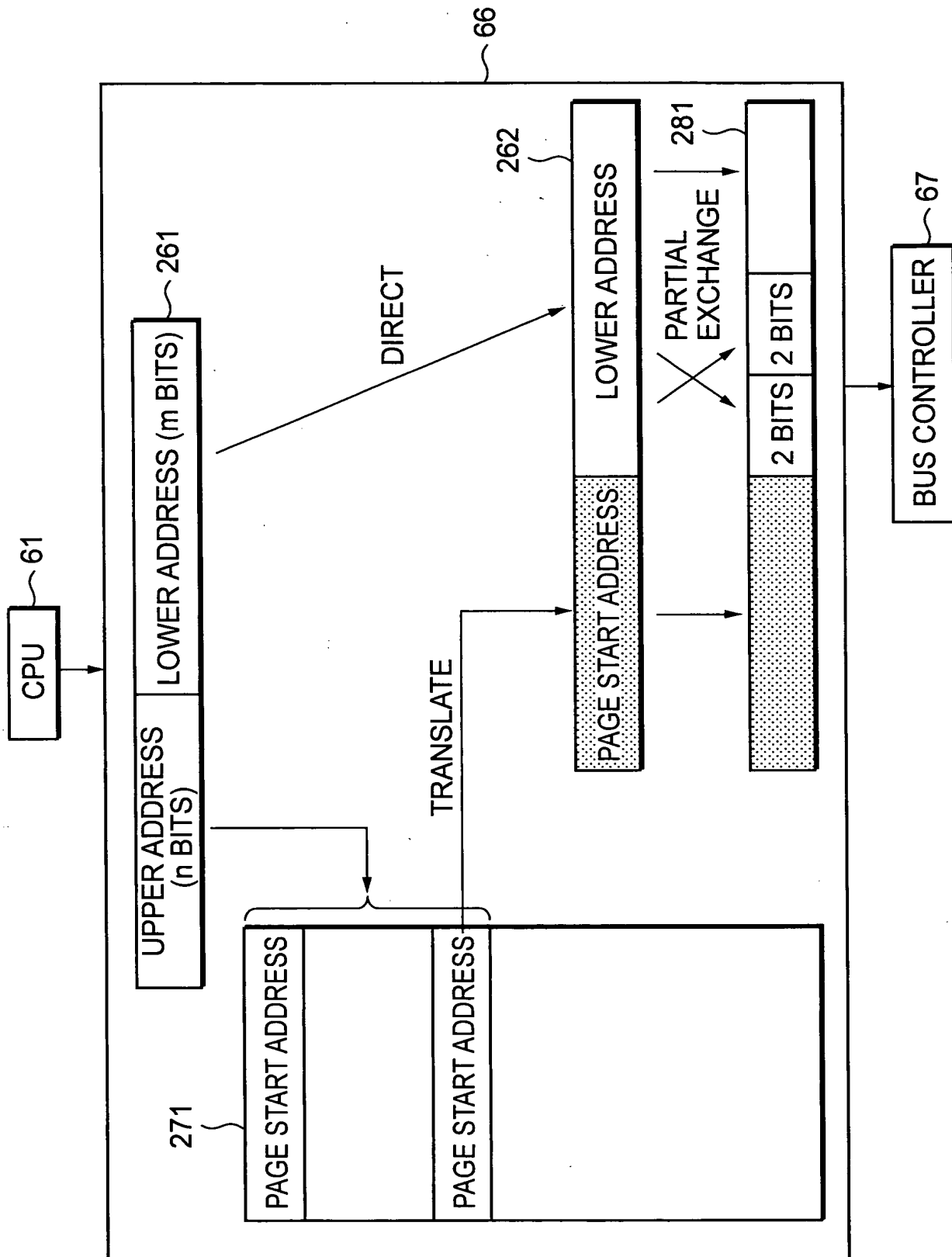


FIG. 23

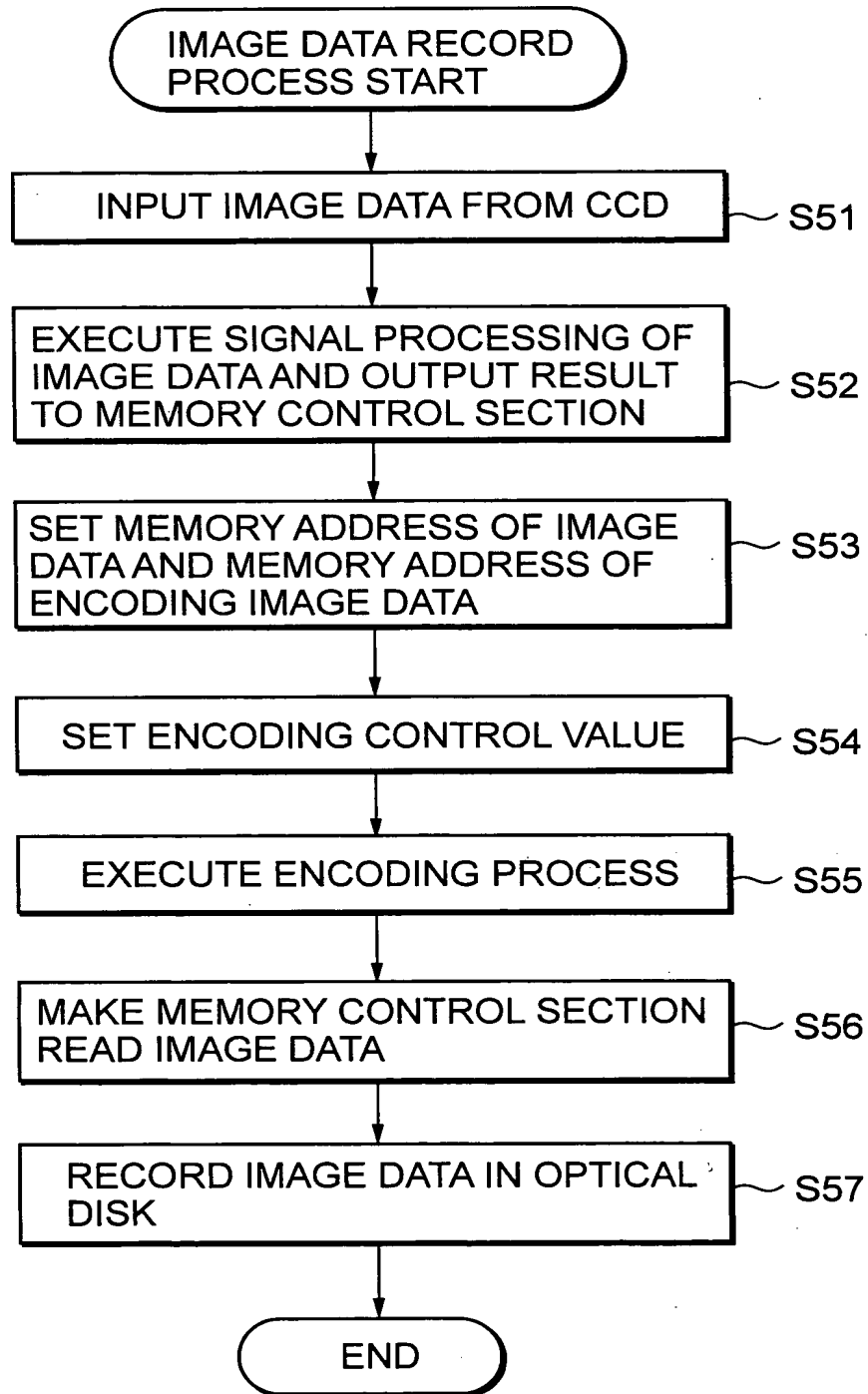


FIG. 24

INSTRUCTION VIRTUAL ADDRESS SPACE		
LABEL	INSTRUCTION	OPERATION CONTENTS
	LOAD R0, jpegstart	READ CONSTANT 0x00000100 TO BE WRITTEN IN JPEG START-UP REGISTER
	STORE R0, jpegcodecreg	WRITE CONSTANT 0x00000100 IN JPEG START-UP REGISTER jpegcodecreg
	LOAD R0, jpegstatusreg	READ JPEG STATUS REGISTER jpegstatusreg (CONFIRM END)

DATA VIRTUAL ADDRESS SPACE		
LABEL	DATA	CONTENTS
jpegstart	0x00000100	WRITE IN JPEG START-UP REGISTER
jpegcodecreg	VALUE OUTPUT FROM JPEG ENCODER SECTION	JPEG START-UP REGISTER
jpegstatusreg	VALUE OUTPUT FROM JPEG ENCODER SECTION	JPEG STATUS REGISTER

FIG. 25

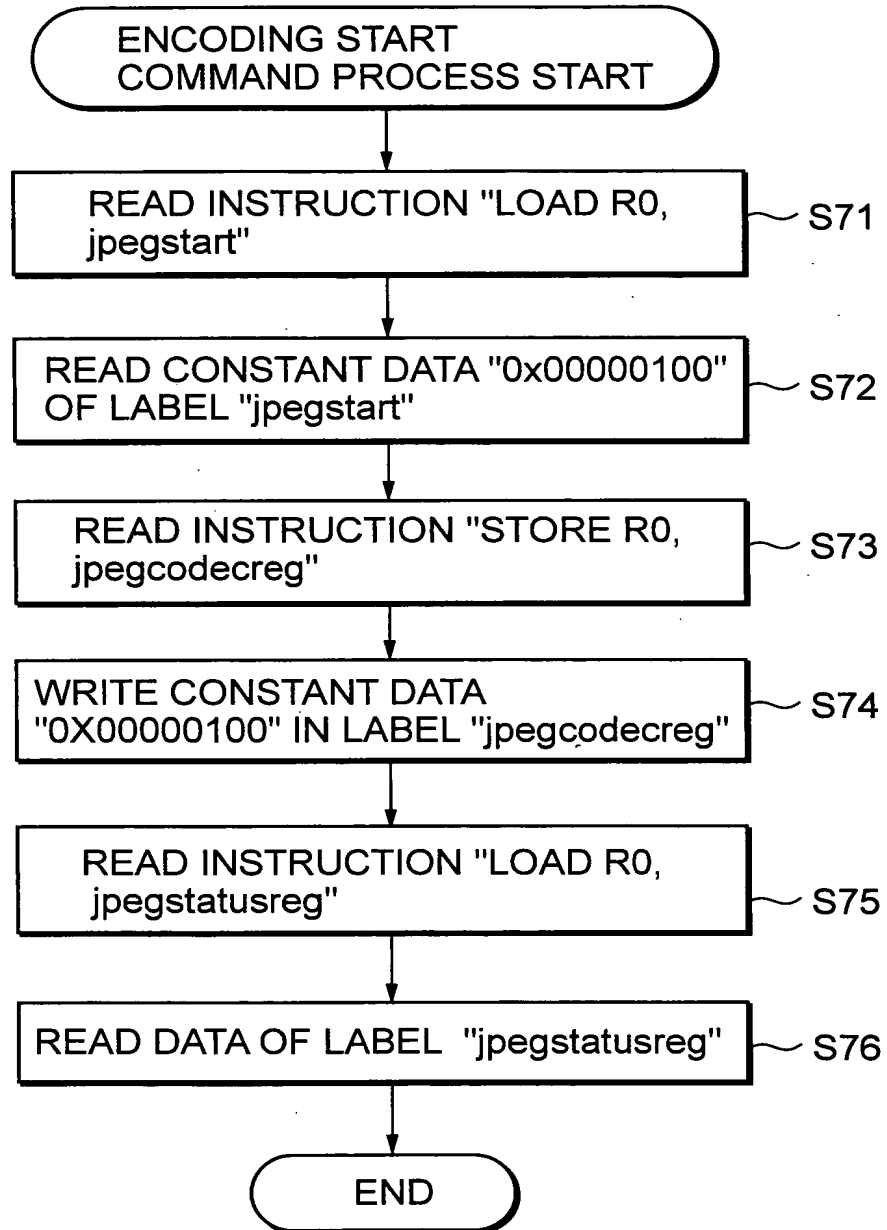


FIG. 26

VIRTUAL ADDRESS SPACE		
LABEL	INSTRUCTION OR DATA	OPERATION CONTENTS
	LOAD R0, jpegcodec	READ ADDRESS DATA jpegcodecreg OF JPEG START-UP REGISTER
	LOAD R1, jpegstart	READ CONSTANT 0x00000100 TO BE WRITTEN IN JPEG START-UP REGISTER
	STORE R1, [R0]	WRITE CONSTANT 0x00000100 IN JPEG START-UP REGISTER jpegcodecreg
	JMP next	UNCONDITIONAL BRANCH TO ADDRESS "LOAD R0, jpegstatus" OF next
jpegcodec	jpegcodecreg	ADDRESS DATA OF JPEG START-UP REGISTER
jpegstart	0x00000100	DATA TO BE WRITTEN IN JPEG START-UP REGISTER
jpegstatus	jpegstatusreg	ADDRESS DATA OF JPEG STATUS REGISTER
next	LOAD R0, jpegstatus	READ ADDRESS DATA jpegstatusreg OF JPEG STATUS REGISTER
	LOAD R1, [R0]	READ JPEG STATUS REGISTER (CONFIRM END)
jpegcodecreg	VALUE OUTPUT FROM JPEG ENCODER SECTION	JPEG START-UP REGISTER
jpegstatusreg	VALUE OUTPUT FROM JPEG ENCODER SECTION	JPEG STATUS REGISTER

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FIG. 27

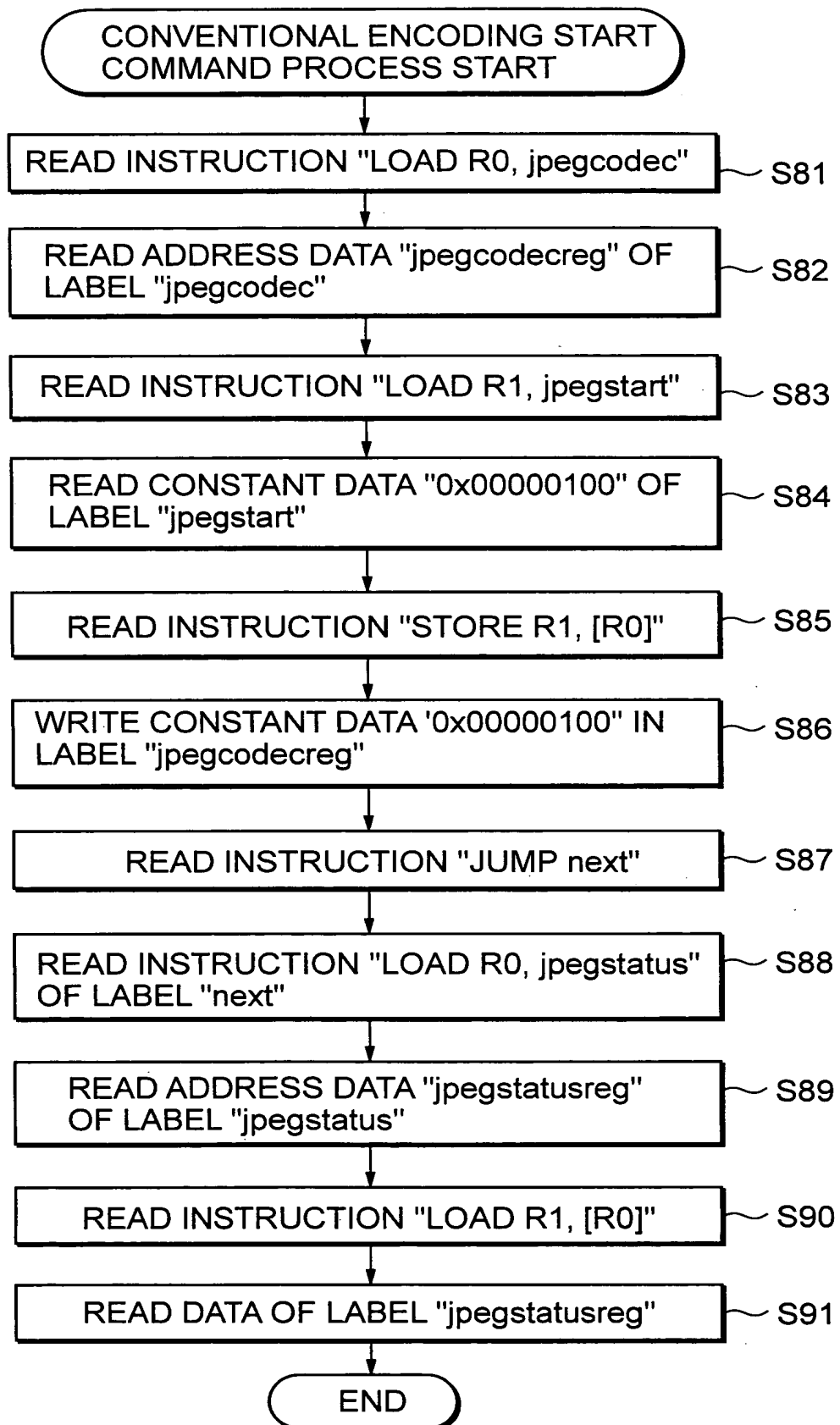


FIG. 28

